

DEFINITION:

GRAVELED AREA TO BE LOCATED AT POINTS WHERE VEHICLES ENTER AND LEAVE A CONSTRUCTION SITE

PURPOSE:

TO PROVIDE A BUFFER AREA WHERE VEHICLES CAN DROP THEIR MUD AND SEDIMENT TO AVOID TRANSPORTING IT ONTO PUBLIC ROADS, TO CONTROL EROSION FROM SURFACE RUNOFF, AND TO HELP CONTROL DUST

CONDITIONS:

TO BE USED WHEREVER TRAFFIC WILL BE LEAVING A CONSTRUCTION SITE AND MOVING DIRECTLY ONTO A PUBLIC ROAD OR OTHER PAVED OFF-SITE AREA. CONSTRUCTION PLANS SHOULD LIMIT TRAFFIC TO PROPERLY CONSTRUCTED ENTRANCES

DESIGN CRITERIA:

AGGREGATE SIZE - USE 2-3 INCH WASHED (CLEAN) STONE

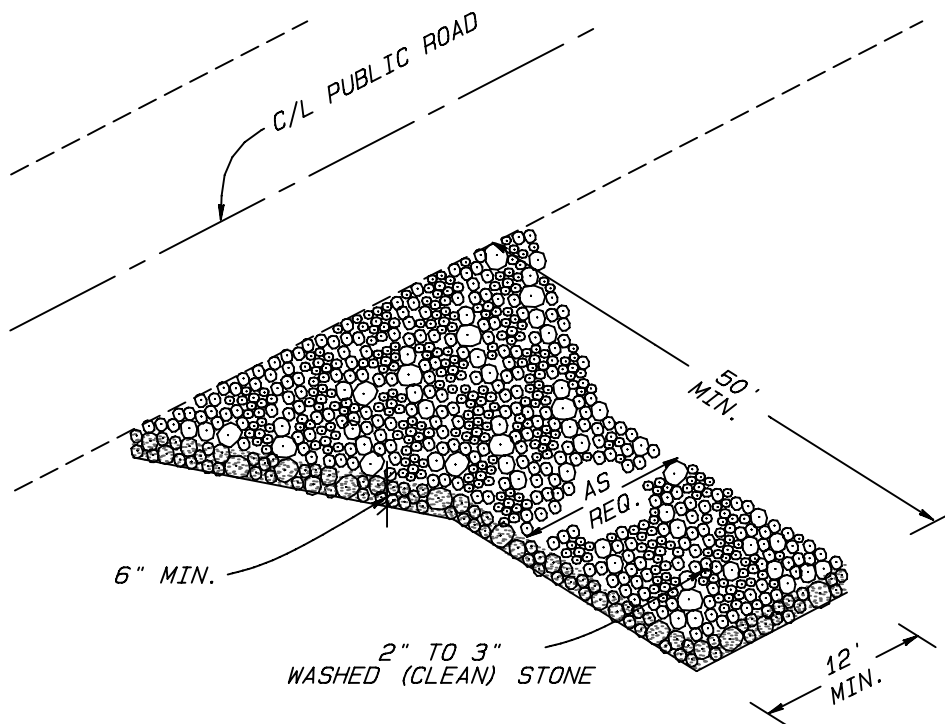
DIMENSIONS OF GRAVEL PAD - THICKNESS = 6 INCHES MINIMUM

WIDTH = 12 FOOT MINIMUM OF FULL WIDTH AT ALL POINTS OF THE VEHICULAR ENTRANCE & EXIT AREA, WHICHEVER IS GREATER

LENGTH = 50 FOOT MINIMUM WITH GEO-TEX LINER

LOCATION = LOCATE CONSTRUCTION ENTRANCES AND EXITS TO LIMIT SEDIMENT FROM LEAVING THE SITE AND TO PROVIDE FOR MAXIMUM UTILITY BY ALL CONSTRUCTION VEHICLES. AVOID STEEP GRADES & ENTRANCES AT CURVES IN PUBLIC ROADS.

SITE CONDITIONS MAY REQUIRE VARIATIONS FROM THESE DESIGN CRITERIA. VARIATIONS WILL BE DETERMINED OR APPROVED BY THE APPROPRIATE STATE EROSION CONTROL AUTHORITY.



CONSTRUCTION ENTRANCE DETAIL

NOTE:

IN ADDITION THIS TEMPORARY GRAVEL ENTRANCE WILL REDUCE THE IMPACT OF STREET FLUSHING FEE EFFECTIVE JULY 1, 1997. (CITY OF GREENSBORO ORDINANCE SECTION 26-27, "STREET FLUSHING FEES")

CITY OF GREENSBORO

**TEMPORARY CONSTRUCTION
ENTRANCE DETAIL (STATE REQUIREMENTS)**

STD. NO.

REV.

217-A

SEPT 2006